

BPL is proven to produce a huge amount of interference in the HF spectrum (2-80MHz). I have seen video and audio that CLEARLY demonstrates this. All HF users will be GRAVELY affected from Government, Military, Shortwave and Amateur radio. Also, the present BPL systems will shutdown in the presence of the aforementioned transmissions making it utterly useless.

Given the incredible two way interference that will be produced, the power companies failure to make this work in the past, and the COMPLETE LACK OF NEED for this service now, all I can ask is WHY?

I suggest that you heed the advise of the NTIS and ARRL on this issue. If you ask anyone with technical expertise they will tell you that a powerline is an unshielded radiator, i.e. an ANTENNA. If I can communicate all over the world using 1/4W of power at 14MHz, I can only imagine the level of RF pollution from thousands of miles of power lines radiating signals at tens of watts.

THIS IS SIMPLY A BAD IDEA.

Respectfully submitted,  
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